



Contractor:	_____
Laboratory:	_____

<b>Laboratory Rates/Primary Analyses</b>			
<b>*All quotes are based on 2 week turn-around</b>			
<b>I - METALS</b>		<b>Fully Loaded Rates</b>	
<b>I - A ICP</b>	<b>Method</b>	<b>Aqueous</b>	<b>Non-Aqueous</b>
Antimony	6010		
Arsenic	6010		
Barium	6010		
Beryllium	6010		
Cadmium	6010		
Chromium	6010		
Copper	6010		
Lead	6010		
Nickel	6010		
Selenium	6010		
Silver	6010		
Thallium	6010		
Zinc	6010		
<b>I - B Flame AA</b>	<b>Method</b>	<b>Aqueous</b>	<b>Non-Aqueous</b>
Antimony	7040		
Barium	7080		
Beryllium	7090		
Cadmium	7130		
Chromium	7190		
Copper	7210		
Lead	7420		
Nickel	7520		
Silver	7760		
Thallium	7840		
Zinc	7950		
<b>I - C Furnace AA</b>	<b>Method</b>	<b>Aqueous</b>	<b>Non-Aqueous</b>
Antimony	7041		
Arsenic	7060		
Barium	{7081}		
Beryllium	7091		
Cadmium	7131		
Chromium	7191		
Copper	{7211}		
Lead	7421		
Selenium	7740		
Silver	{7761}		
Thallium	7841		
Zinc	{7951}		

{ } New method in recent SW-846 update package.

Contractor:		
Laboratory:		
	NA = method not performed by Savannah	NC = no charge for prep if run in
	# = analytes are run by GC/MS	conjunction with analysis

<b>Laboratory Rates/Primary Analyses (cont.)</b>			
<b>*All quotes are based on 2 week turn-around</b>			
<b>Fully Loaded Rates</b>			
<b>I - D Gaseous Hydride</b>			
(sample prep included)	Method	Aqueous	Non-Aqueous
Arsenic	7061		
Selenium	7741		
NA = not applicable			
<b>I - E Cold Vapor</b>			
(sample prep included)	Method	Aqueous	Non-Aqueous
Mercury	7470/7471		
<b>I - F Sample Prep/Digestions</b>			
(one charge per sample)	Method	Aqueous	Non-Aqueous
Flame/ICP (diss)	3005		
Flame/ICP (total)	3010		
Graphite Furnace	3020		
Oily Waste	3040		
Soil, Sediment, Sludge	3050		
<b>II - PURGEABLES*</b>			
<b>Fully Loaded Rates</b>			
<b>A - Gas Chromatography</b>			
	Method	Aqueous	Non-Aqueous
Halocarbons	8010		
EDB Microextract	{8011}		
Non-halogenated	8015		
Aromatics	8020		
PID/Hall-series	8010-8020		
Acrolien, Acrylonitrile,	8030#		
Acetonitrile	NA = not applicable		
Methane, Ethane, Ethene	8015		
<b>B - GC/Mass Spectrometry</b>			
	Method	Aqueous	Non-Aqueous
Packed column	8240		
Capillary column	{8260}		
{ } New method in recent SW-846 update package.			
(*) Sample introduction included (purge & trap by 5030).			



Contractor:	
Laboratory:	

<b>Laboratory Rates/Primary Analyses (cont.)</b>			
<b>*All quotes are based on 2 week turn-around</b>			
<b>V - MIXED ANALYTE GROUP</b>		Fully Loaded Rates	
A - Priority Pollutant Organics	Method	Aqueous	Non-Aqueous
129 Organics #			
Full Suite - 129 organics, 13 metals, cyanide, total phenols			
B - EPA Method 1311, TCLP, Non-volatile Extraction (extraction + analysis)			
	Method	Aqueous	Non-Aqueous
TCLP Metals	6010/7470		
TCLP Volatiles	8240.826		
TCLP Semi-volatile organics by GC/MS	8270		
TCLP Phenoxy Acid Herbicides	8150		
TCLP Full Suite	Various		
<b>VI - QUICK TURN-AROUND RATES*</b>			Rate
*Note: 2 weeks is standard turn-around time			(% increase)
EMERGENCY	Time: 24 hrs.		100%
3 DAYS			50%
1 WEEK			0%

Contractor: \_\_\_\_\_  
 Laboratory: \_\_\_\_\_

NR = method not performed by Savannah Laboratories, Inc.

<b>Laboratory Rates/Secondary Analyses</b>			
<b>*All quotes are based on 2 week turn-around</b>			
<b>I - METALS</b>		<b>Fully Loaded Rates</b>	
Note: Digestions as specified in Primary Analytical Rates.			
		<b>Method</b>	<b>Aqueous</b>
			<b>Non-Aqueous</b>
Aluminum	(FL)	7020	
	(ICP)	6010	
Boron	(ICP)	6010	
Calcium	(FL)	7140	
	(ICP)	6010	
Cobalt	(FL)	7200	
	(GFAA)	7201	
	(ICP)	6010	
Iron	(FL)	7380	
	(GFAA)	{7381}	
	(ICP)	6010	
Magnesium	(FL)	7450	
	(ICP)	6010	
Molybdenum	(FL)	7480	
	(GFAA)	7481	
	(ICP)	6010	
Potassium	(FL)	7610	
	(ICP)	6010	
Silicon	(ICP)	6010	
Sodium	(FL)	7770	
	(ICP)	6010	
Chromium 6+	coprecipitation	7195	
	colorimetric	7196	
	chelation/extr	7197	
	DPP	7198	

Contractor: \_\_\_\_\_  
 Laboratory: \_\_\_\_\_

NC = no charge for clean up if run in conjunction with analysis.

NA = analysis not run by Savannah.

\*\*XXXXXXX is certified/approved for several methods per parameter.

<b>Laboratory Rates/Secondary Analyses (cont.)</b>			
<b>*All quotes are based on 2 week turn-around</b>			
<b>II - EXTRACTABLES</b>		Fully Loaded Rates	
A - Cleanups	Method	Aqueous	Non-Aqueous
Alumina	3610		
Alumina Petrol Waste	3611		
Florisil	3620		
Silica	3630		
Gel Permeation	3640		
Acid-Base Part	3650		
Sulfur	3660		
B - Dioxins/Dibenzofurans by GC/MS (sample prep included)		Method	Aqueous
		8280	
<b>III - GENERAL CHEM</b>		Fully Loaded Rates	
General Chemical Parameters:			
-- Fill in selected method number(s).			
-- All methods must be selected from the following approved method references:			
1) <u>Test Methods for Evaluating Solid Waste-Physical /Chemical Methods</u> ; SW-846; Third Ed., 1986 and updates.			
2) <u>Procedures for Handling and Chemical Analysis of Sediment and Water Samples</u> ; EPA/CE-81-1, 1981; soil/sediment matrices only.			
3) 40 CFR, Part 136, Table I, 1989.			
4) Methods for Chemical Analysis of Water and Wastewater, 1983.			
	Method**	Aqueous	Non-Aqueous
Acidity	305.1		
Alkalinity	310.1		
Asbestos	PLM		
BOD-5	405.1		
BOD-20	405.1		
BOD, carbonaceous	405.1		
BTU	ASDTM D240-76		
CO2	SM4500		
Carbon, Total Org	SM 5310B		
Carbonate	SM 2320B		
COD (demand, chem)	410.4		
Chloride	325.2		
Chlorine Demand	408A		
Chlorine Residual	408A		
Cyanide, total	9010/9012		
Cyanide, amenable	9010/9012		
Cyanide, weak & dis	9010/9012		
Cyanide, free	4500 CN-E		
Density	SM 213E		
Fe++	SM3500-FE-D		
Flashpoint	1010		

Contractor:	_____
Laboratory:	_____
	_____

<b>Laboratory Rates/Secondary Analyses (cont.)</b>			
<b>*All quotes are based on 2 week turn-around</b>			
III - GENERAL CHEM	Fully Loaded Rates		
	Method**	Aqueous	Non-Aqueous
Halogen, total org	9020		
Hardness	6010		
Hydrogen Sulfide	9030		
Langelier Index	SM 203		
Methane	3810		
Moisture, percent	160.3		
Nitrate	353.2/353.3		
Nitrate-Nitrite	353.2/353.3		
Nitrite	353.2/353.1		
Nitrogen, ammonia	350.1/350.3		
Nitrogen, Kjeldahl (TKN)	351.2/351.3		
Nitrogen, organic	351.2/351.3		
Oil & Grease	413.1/413.2		
Oxygen, dissolved	360.1/360.2		
Petroleum HC (TRPH)	FL-PRO		
pH (hydrogen ion)	150.1		
Phenols, total rec	9065/9066		
Redox Potential	1498-76		
Salinity	120.1		
Solids, total	160.3		
Solids, dissolved	160.1		
Solids, suspended	160.2		
Solids, volatile	160.4		
Solids, vol, diss	160.4		
Solids, vol, susp	160.2		
Specific Conductance	120.1		
Specific Gravity	SM123E		
Sulfate	9036		
Sulfide	9030		
Sulfite	377.1		
Sulfur, total	9056		
Temperature	170.1		
Turbidity (nephelo)	180.1		
VOC Soil Vapor	TO-14		

<b>Sample Shipment</b>	
Small Cooler	
Large Cooler	

Contractor:	
Laboratory:	Mobile Laboratory

<b>Mobile Laboratory</b>		
Fully loaded rates that include one GC, one chemist with per diem		
I - A Mobile Laboratory (10 hrs.)	\$_____/day - Screening Only	
Minimum 10 samples/day, \$90/hour overtime		
I - B Mobile Laboratory (10 hrs.)	\$_____/day - On-site certified for BTEX, PCE and TCE	
Minimum 10 samples/day, \$90/hour overtime		
I - C	Second GC for field screening	\$_____/day
II Mobilization/Demobilization: from Contractor's home base	Miles (round trip)	Unit Cost
	0 to 100	
	100 to 200	
	200 to 300+	

Contractor: \_\_\_\_\_

Equipment Rates				
Item	Make/Model	Fully Loaded Rates		
		Day	Week	Month
<b>Air Sampling/Monitoring</b>				
Air Sampling Pump	Gilian/AirCon2			
Air Sampling Pump	SKC/224-PCXR7			
FID (incl. calibration gas)	Foxboro 128			
PID	Thermo Env. Inst./OVM 580			
Portable Field GC	Photovac/10S50			
Respiration Dust Monitor	MIE/PDM-3 Miniram			
Meteorological Station	Davis 7440			
Portable Air Velocity Meter	Dwyer/470-1			
Drager Pump w/Tubes	Drager/CH-304D			
Thermal Anemometer	Dwyer/Series 470			
Meter, CO2	CO2 Analyzer/10360-00			
CO2 Replacement Filter Pack				
<b>Groundwater/Surface Water</b>				
Bailer: Teflon	Jensen/BAI-1050			
Bailer, Teflon, Disposable	Voss/SST-16-021			
Bailer: PVC 3"	Hazco			
Disposable Metal Filters	QED/F8200			
Data Logger (4 channels w/transducers)	Aquistar/ DL-4A			
Oil/Water Interface Probe	Marine Moist Control/D2401-2Ui			
Pump, Peristaltic (w/battery)	Geo-Pump Series 1/#0740			
Water Level: Electric Tape	Solinst			
Pump, Submersible, 2" Electric (w/converter box and hoses)	Grundfos Redi-Flo 2			
Pump, Purge, 2" (12 volt DC)	Enviro-Tech/ ES-60			
Pump, Submersible, 4" Electric (w/converter box and hoses)	Grundfos/ Redi-Flo 4			
Pump, Submersible, 4" Elec., .5 HP	Grundfos/ 100 ft.			
Pump, Trash (2")	Honda/ WD20X			
Pump, Centrifugal (2")	Honda/ WB-15			
Meters, Cond., pH, Temp. (combo kit)	Beckman/Cole-Parmer			
Meter, Turbidity	LaMotte/2008			
Mobile Water Treatment System	BIG BEND CUSTOM			
Eh Meter	Beckman 10, Silver probe			
HACH Kit (diss. Fe, H2S, Alk)	DR/700meter, 16900Titrator			
Meter, DO	YSI/ 55			
Test Kit: Alkalinity	Titrets			
Chloride	Titrets			
Hardness	Titrets			

\*Minimum 2 week rental of mobile treatment system

NA = not applicable

Contractor: \_\_\_\_\_

<b>Equipment Rates (cont.)</b>					
		Fully Loaded Rates			
Item		Cost			
		Make/Model	Day	Week	Month
<b>Soil/Sediment</b>					
Auger:	Hand	AMS/209			
	Power	General/310			
Core Sampler, Sediment		AMS			
Dredge, Sediment		Wilco-Ekman			
Soil Probe		AMS			
Soil Gas Vapor Probe		AMS/GVP Kit			
Concrete Coring Machine		Local Rental			
Encore Soil Sampler (2/analysis)		Encore			\$ _____ per pair
<b>Surface Geophysical</b>					
		Make/Model	Day	Week	Month
EM-31 Conductivity Meter		Geonics/EM-31 DL	NA		
EM-34 Conductivity Meter		Geonics/EM-34 3DL	NA		
Ground Penetrating Radar		GS/SIR-3	NA		
Magnetic & Cable Locator		Schonstedt/MAC-51B			
<b>Surveying</b>					
		Make/Model	Day	Week	Month
Surveying Equipment (eng. level, tripod, rod)		Nikon/653485			
Global Positioning System					
<b>Miscellaneous</b>					
		Make/Model	Day	Week	Month
Portable Compressor, 185 CFM		Local Rental			
Portable Generator, 5KW		Honda/EM 5000 SXX1			
Steam Cleaner		Local Rental			
Two-Way Radio		Motorola/Sp-50			
<b>Miscellaneous Expendable</b>					
(including, but not limited to, the following)					\$ _____ per day
Absorbent pads	pH paper				
Alconox	Plastic buckets				
Aluminum foil	Plastic sheeting (Visqueen)				
Asphalt/concrete patching material	PVC fittings				
Bailer twine	Sample jars				
Barricades (plastic safety fence)	Sample labels				
Cleaning brushes	Sample preservatives				
Deionized water	Spray paint				
Drop cloths	Sprayer bottles				
Dry ice	Stainless steel buckets/bowls				
Duct tape	Survey tape				
Galvanized wash tubs	Thermometers				
Garbage cans and bags	Transfer pipettes				
Ice and vermiculite packing	Tubing (tygon/plastic/garden)				
Liquid hand soap					
Liquinox soap					
Paper towels					

NA = not available

Contractor: \_\_\_\_\_

<b>Vehicle Rental Rates</b>			
Fully Loaded Rates			
Item	Cost		
	Day	Week	Month
Automobile			
Mileage Costs			
*Miles free:			
Equipment Van			
Mileage Costs			
*Miles free:			
Truck: Pickup			
Mileage Costs			
*Miles free:			
Other:	\$	\$	\$
Mileage Costs	\$	\$	\$
*Miles free:	\$	\$	\$

Week = 7 days @ 4 times daily rate  
 Month = 28 days @ 3 times weekly rate

Contractor: \_\_\_\_\_

Personal Protection Rates			
Fully Loaded Rates			
Level A	Item	Units per Man-Day	Cost
XXXXXXXXXX, Inc. does not perform Level A work.			
Level B	Item	Units per Man-Day	Cost
	Polylaminated Tyvek		
	Nitrile Gloves		
	1/2 Box Latex Gloves		
	Hardhat		
	SCBA Unit		
	Spare SCBA Bottle		
	Duct Tape		
	Breathing Air		
	Subtotal		
	Fee (10%)		
	Fully-Loaded Total		
Level C	Item	Units per Man-Day	Cost
	Polylaminated Tyvek		
	Tyvek Booties		
	Nitrile Gloves		
	Full Face Respirator		
	Cartridges		
	1/2 Box Latex Gloves		
	Hardhat		
	Duct Tape		
	Subtotal		
	Fee (10%)		
	Fully-Loaded Total		
Level D	Item	Units per Man-Day	Cost
	Standard Tyvek		
	1/2 Box Latex Gloves		
	Hardhat		
	Safety Glasses		
	Leather Gloves		
	Subtotal		
	Fee (10%)		
	Fully-Loaded Total		

Contractor: \_\_\_\_\_

Indirect Rates		
Category:	Multiplier (%)	Applied To
Overhead		Direct Labor Costs
General & Administrative		Direct Labor Costs + Overhead
Fringe Benefits		Fringe Included in Overhead and G&A
Total Multiplier Before Completion Fee		
	[ ]	
Project Management		Direct Labor Costs
Other Direct Costs:		Direct Labor Costs + Project Management
Completion Fee:		Total Labor Costs
Subcontractors:		
<u>Equipment Procurement Fee</u>		Subcontractor Total Costs (STC)*
<u>Subcontractor Handling Fee</u>		1st \$ _____ of STC
		2nd \$ _____ of STC
		STC greater than \$ _____
* cap of \$2,500 applied to this fee per subcontractor per task.		
Other:		